

WHAT IS CLAIMED IS:

1. A method of providing real-time information in an interactive format comprising:

aggregating raw data on a plurality of computer servers that are interconnected over at least one local area network;

5 analyzing the data on an analytical server connected to the network;

maintaining a cache of the most recent data and analysis, from those servers connected to the network, on a view server connected to the network;

connecting a web server to the network for access by users over the Internet; and

10 generating web pages, using the cached information on the view server, at an application server connected to the network, in response to user requests.

2. The method of claim 1 further comprising organizing the cache by displaying views of the application.

3. An apparatus for providing real-time financial information in an interactive format comprising:

15 at least first and second networks;

a plurality of servers connected to each of the networks;

said servers including at least a web server, an application server, a view server and an analytical server; and

a mass storage system connected to each of the first and second LANs.

20 4. A method manipulating information in an interactive format comprising:

aggregating raw data on at least one server connected to a network;

connecting a plurality of users to said network;

sharing the data on said server connected to the network whereby a change made by one user in a view of said data can be viewed by all authorized users enabled to display said view;

maintaining a cache of the most recent data and analysis, from the server

5 connected to the network, and

generating pages, using the cached information on the server, in response to user requests.

5. The method of claim 4 wherein said user requests comprise at least one of sorting, aggregating, filtering, overriding, moving, charting/graphing and locking said data in said
10 views.

6. The method of claim 4 further comprising providing real-time information in said interactive format.

7. The method of claim 1 further comprising providing a failover redundancy method for automatically recovering said cached data if a server becomes unavailable.

15 8. A method of manipulating real-time information in an interactive table format having rows and columns comprising:

aggregating raw data on a plurality of computer servers that are interconnected over at least one local area network;

analyzing the data on the servers for generating table displays;

20 maintaining a cache of at least the most recent data and delivering the displays to user clients over a communications network;

manipulating at least one of the rows and columns of the table display at a user client; and

storing in the cache, information regarding the manipulations over the communications network, in response to user requests.

9. The apparatus of claim 3 further comprising:

each of said servers has an independently operating system software; and

5 said mass storage system stores said information as database information.